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## System enclosures SE 8 – SE 5844.500

Date : Nov 21, 2016

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FRIEDHELM LOH GROUP



# System enclosures SE 8 – SE 5844.500

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## Product description

|                                                  |                                                                                                                                                                                                                                                    |
|--------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description:</b>                              | The system enclosure is based on the TS 8 platform. System accessories for interior installation in the TS 8 design can be used without restrictions.                                                                                              |
| <b>Material:</b>                                 | Enclosure: Sheet steel 1.5 mm<br>Door: Sheet steel, 2.0 mm<br>Rear panel: Sheet steel, 1.5 mm<br>Gland plates: Sheet steel, 1.5 mm<br>Mounting plate: Sheet steel 3.0 mm                                                                           |
| <b>Surface finish:</b>                           | Enclosure, door and rear panel: dipcoat-primed, powder-coated on the outside, textured paint<br>Mounting plate and gland plates: Zinc-plated                                                                                                       |
| <b>Colour:</b>                                   | RAL 7035                                                                                                                                                                                                                                           |
| <b>Protection category<br/>IP to IEC 60 529:</b> | IP 55                                                                                                                                                                                                                                              |
| <b>Protection category<br/>NEMA:</b>             | NEMA 12                                                                                                                                                                                                                                            |
| <b>IK Code:</b>                                  | IK10                                                                                                                                                                                                                                               |
| <b>Supply includes:</b>                          | Enclosure, solid top and sides<br>Door(s)<br>R/h door hinge with single-door enclosures, may be swapped to opposite side<br>Mounting plate<br>Gland plates<br>Rear panel, detachable<br>Lock: 3 mm double-bit<br>Rear panel, one-piece, detachable |
| <b>Basic material:</b>                           | Sheet steel                                                                                                                                                                                                                                        |

| Product features              |                                                         |
|-------------------------------|---------------------------------------------------------|
| <b>Dimensions:</b>            | Width: 1200 mm<br>Height: 2000 mm<br>Depth: 500 mm      |
| <b>Mounting plate:</b>        | Width: 1099 mm<br>Height: 1896 mm                       |
| <b>Number of doors:</b>       | 2                                                       |
| <b>Packs of:</b>              | 1 pc(s).                                                |
| <b>Weight/pack:</b>           | 195 kg                                                  |
| <b>EAN:</b>                   | 4028177666627                                           |
| <b>Customs tariff number:</b> | 94032080                                                |
| <b>ETIM 6.0:</b>              | EC000261                                                |
| <b>ETIM 5.0:</b>              | EC000261                                                |
| <b>eCl@ss 8.0/8.1:</b>        | 27180101                                                |
| <b>eCl@ss 7.0/7.1:</b>        | 27180101                                                |
| <b>eCl@ss 6.0/6.1:</b>        | 27180101                                                |
| <b>eCl@ss 5.1/5.1.4:</b>      | 27180101                                                |
| Approvals                     |                                                         |
| <b>Approvals:</b>             | UL + C-UL                                               |
| <b>Certificates:</b>          | IK-Code<br>Protection category                          |
| <b>Declarations:</b>          | Declaration of conformity<br>Manufacturer's declaration |